# IntelliChem AI



#### **Result:**

Upload image

# Analysis of Pacimol<sup>®</sup> 650 Tablets:

#### 1. Tablet Identification:

The image displays a blister pack for **Pacimol® 650 tablets**. There are no individual tablets visible to describe their physical characteristics (shape, color, markings).

#### 2. Detailed Description:

#### Name:

- Brand Name: Pacimol® 650
- Generic Name: Paracetamol (also known as Acetaminophen)

### **Active Ingredient:**

• Paracetamol IP: 650 mg per tablet

### **Uses:**

- Analgesic (pain reliever): Used to relieve mild to moderate pain such as headaches, toothaches, menstrual cramps, muscle aches, and pain from arthritis.
- Antipyretic (fever reducer): Used to lower fever.

### Dosage:

- The packaging states "As directed by the Physician."
- Important: The dosage and frequency will vary depending on the individual, age, weight, and the condition being treated. It is crucial to follow your doctor's instructions and the information on the product packaging.

## **Side Effects:**

- This medication is generally well-tolerated when taken as directed.
- Common Side Effects: May include nausea, vomiting, stomach upset.
- Serious Side Effects (rare): Allergic reactions (skin rash, itching, swelling), liver damage (especially with high doses or prolonged use).

### Warning:

• The packaging specifically warns: "Taking more than daily dose of Paracetamol may cause serious liver damage or allergic reactions (e.g. swelling of the face, mouth and throat, difficulty in breathing, itching or rash)."

## Interactions:

- Paracetamol can interact with other medications, including:
  - Blood thinners (warfarin) Seizure medications
- Alcohol
- It's important to tell your doctor about all medications and supplements you are taking.

### 3. Additional Details:

### Visual Features:

• Not enough information is available from the image to describe the tablets' visual features.

### **Regulatory Status:**

• "IP" after Paracetamol stands for "Indian Pharmacopoeia," indicating it meets the standards of the Indian Pharmacopoeia.

## 4. Clarity and Accuracy:

This information is intended for general knowledge and does not substitute for professional medical advice. Always consult with your doctor or pharmacist for guidance on medication use and dosage.